

L Number	Hits	Search Text	DB	Time stamp
1	2	base and axle and rotor and (dipole same moment)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/11/06 11:54
2	8	("3178600" "3875488" "4316394" "4398878" "4785212" "4862050" "4868434" "4961352").PN.	USPAT	2002/11/06 11:34
3	5	base and axle and rotor and ((electric or magnetic) near dipole)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/11/06 11:54
-	11597	molecular and rotor	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/08/07 07:23
-	1	((molecular and rotor) and ((di or dual) adj pol\$3)) and moment	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/08/07 00:03
-	43	(molecular and rotor) and ((di or dual) adj pol\$3)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/08/07 00:04
-	389	310/10.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/11/06 11:31

-	289	(("4275350") or ("5644235") or ("5729142") or ("6278409") or ("5823845") or ("4948288") or ("4127017") or ("6053697") or ("6153959") or ("4254658") or ("4585096") or ("4854168") or ("5188303") or ("5190247") or ("5252872") or ("5269652") or ("5436515") or ("5614779") or ("6232690") or ("6097118") or ("6005320") or ("5196748") or ("6201872") or ("6204589") or ("6217206") or ("6217206") or ("5281004") or ("5575217") or ("5593005") or ("6003954") or ("6006509") or ("6234422") or ("6200116") or ("4761117") or ("4854025") or ("4927331") or ("6177735") or ("3922573") or ("4070137") or ("4265606") or ("4406958") or ("4482830") or ("4513609") or ("4575323") or ("4770609") or ("4907891") or ("4963041") or ("4983107") or ("4987687") or ("5018947") or ("5256942") or ("5319272") or ("5365133") or ("5479887") or ("5610255") or ("5723926") or ("5735726") or ("5779168") or ("5808390") or ("5856278") or ("5952760") or ("6016098") or ("6129534") or ("6166470") or ("6244816") or ("5804935") or ("6005358") or ("6028402") or ("4458861") or ("5386742") or ("4086498") or ("4249862") or ("4260205") or ("4261175") or ("4444120") or ("4514654") or ("4757209") or ("4785212") or ("4862025") or ("4862028") or ("4893075") or ("4909228") or ("4930201") or ("4974450") or ("5242266") or ("5443768") or ("5462232") or ("5518562") or ("5629567") or ("5692889") or ("5841254") or ("6163121") or ("6164945") or ("6212981") or ("6212981") or ("6331078") or ("3608681") or ("3697203") or ("3679322") or ("3837676") or ("3797444") or ("4252205") or ("4269584") or ("4269002") or ("4273000") or ("4298842") or ("RE30847") or ("4316109") or ("4363362") or ("4368028") or ("4369629") or ("4370095") or ("4406586") or ("4418301") or ("4434956") or ("4439108") or ("4474535") or ("4510395") or ("4523893") or ("4529067") or ("4553379") or ("4572121") or ("4580911") or ("4790910") or ("4815573") or ("4825707") or ("4832584") or ("4859153") or ("4878563") or ("4886420") or ("4890699") or ("4890700") or ("4914897") or ("4919211") or ("4937483") or ("4994003") or ("4996888") or ("5009206") or ("5022903") or ("5046465") or ("5204573") or ("5205767") or ("5213450") or ("5241232") or ("5244531") or ("5252881") or ("5261511") or ("5265348") or ("5274292") or ("5296775") or ("5297460") or ("5297942") or ("5321328") or ("5325715") or ("5326430") or ("5343826") or ("5352305") or ("5353640") or ("5372222") or ("5421221") or ("5435613") or ("5435701") or ("5439081") or ("5443451") or ("5471829") or ("5479771") or ("5485898") or ("5496149") or ("5499496") or ("5509262") or ("5559383") or ("5561602") or ("5588507") or ("5588854") or ("5595058") or ("5605037") or ("5607031") or ("5622052") or ("5626011") or ("5630665") or ("5632140") or ("5646510") or ("5664648") or ("5671827") or ("5675964") or ("5743075") or ("5755566") or ("5772131")	USPAT	2002/08/07 01:15
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-	11	(((("4275350") or ("5644235") or ("5729142") or ("6278409") or ("5823845") or ("4948288") or ("4127017") or ("6053697") or ("6153959") or ("4254658") or ("4585096") or ("4854168") or ("5188303") or ("5190247") or ("5252872") or ("5269652") or ("5436515") or ("5614779") or ("6232690") or ("6097118") or ("6005320") or ("5196748") or ("6201872") or ("6204589") or ("6217206") or ("6217206") or ("5281004") or ("5575217") or ("5593005") or ("6003954") or ("6006509") or ("6234422") or ("6200116") or ("4761117") or ("4854025") or ("4927331") or ("6177735") or ("3922573") or ("4070137") or ("4265606") or ("4406958") or ("4482830") or ("4513609") or ("4575323") or ("4770609") or ("4907891") or ("4963041") or ("4983107") or ("4987687") or ("5018947") or ("5256942") or ("5319272") or ("5365133") or ("5479887") or ("5610255") or ("5723926") or ("5735726") or ("5779168") or ("5808390") or ("5856278") or ("5952760") or ("6016098") or ("6129534") or ("6166470") or ("6244816") or ("5804935") or ("6005358") or ("6028402") or ("4458861") or ("5386742") or ("4086498") or ("4249862") or ("4260205") or ("4261175") or ("4444120") or ("4514654") or ("4757209") or ("4785212") or ("4862025") or ("4862028") or ("4893075") or ("4909228") or ("4930201") or ("4974450") or ("5242266") or ("5443768") or ("5462232") or ("5518562") or ("5629567") or ("5692889") or ("5841254") or ("6163121") or ("6164945") or ("6212981") or ("6212981") or ("6331078") or ("3608681") or ("3697203") or ("3679322") or ("3837676") or ("3797444") or ("4252205") or ("4269584") or ("4269002") or ("4273000") or ("4298842") or ("RE30847") or ("4316109") or ("4363362") or ("4368028") or ("4369629") or ("4370095") or ("4406586") or ("4418301") or ("4434956") or ("4439108") or ("4474535") or ("4510395") or ("4523893") or ("4529067") or ("4553379") or ("4572121") or ("4580911") or ("4790910") or ("4815573") or ("4825707") or ("4832584") or ("4859153") or ("4878563") or ("4886420") or ("4890699") or ("4890700") or ("4914897") or ("4919211") or ("4937483") or ("4994003") or ("4996888") or ("5009206") or ("5022903") or ("5046465") or ("5204573") or ("5205767") or ("5213450") or ("5241232") or ("5244531") or ("5252881") or ("5261511") or ("5265348") or ("5274292") or ("5296775") or ("5297460") or ("5297942") or ("5321328") or ("5325715") or ("5326430") or ("5343826") or ("5352305") or ("5353640") or ("5372222") or ("5421221") or ("5435613") or ("5435701") or ("5439081") or ("5443451") or ("5471829") or ("5479771") or ("5485898") or ("5496149") or ("5499496") or ("5509262") or ("5559383") or ("5561602") or ("5588507") or ("5588854") or ("5595058") or ("5605037") or ("5607031") or ("5622052") or ("5626011") or ("5630665") or ("5632140") or ("5646510") or ("5646488") or ("5671827") or ("5675964") or ("5743075") or ("5755566") or	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/08/07 01:17
Search History	11	7/1/02 5:45:03 AM Page 3 C:\APPS\EAST\workspaces\00812647.msp or ("5755566") or		

-	1	molecular near rotor	US-PGPUB	2002/08/07 07:24
-	68	nems	US-PGPUB	2002/08/07 07:28

di·pole

di·pole (dī·pōl) *noun*

1. *Physics.* A pair of electric charges or magnetic poles, of equal magnitude but of opposite sign or polarity, separated by a small distance.
2. *Electronics.* An antenna, usually fed from the center, consisting of two equal rods extending outward in a straight line.

— **di·pol·ar** *adjective*

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dipole moment

dipole moment *noun*

1. The product of either charge in an electric dipole with the distance separating them.
2. The product of the strength of either pole in a magnetic dipole with the distance separating them.

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electric moment

electric moment *noun*

The dipole moment of an electric dipole.

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magnetic moment

magnetic moment *noun*

The product of the pole strength of a magnet and the distance between the poles.

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magnetic pole

magnetic pole *noun*

1. Either of two limited regions in a magnet at which the magnet's field is most intense, each of which is designated by the approximate geographic direction to which it is attracted.
2. Either of two variable points on the earth, close to but not coinciding with the geographic poles, where the earth's magnetic field is most intense and toward which a compass needle points.

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